

### South Carolina Ants (Hym.).

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The following represents a list of ants collected from various localities in South Carolina during the fall of 1915. Where no locality is given the species was collected in the vicinity of Clemson College. The identifications were made by Dr. W. M. Wheeler, to whom the writers are greatly indebted:

#### Subfamily DORYLINAE.

*Eciton opacithorax* Emery.

#### Subfamily MYRMICINAE.

*Solenopsis geminata* Fabr.—Marion.

*Solenopsis pergandei* Forel.

*Solenopsis molesta* Say.—Marion.

*Pheidole morrissi* Forel.—Marion.

*Pheidole dentata* Mayr.—Marion.

*Pheidole crassicornis* Emery.

*Pheidole vinelandica* Forel.

*Cremastogaster lineolata* Say.

*Cremastogaster lineolata* Say, var. *lutescens* Emery.

*Cremastogaster victima* Smith.

*Aphaenogaster treatae* Forel.  
*Aphaenogaster lamellidens* Mayr.  
*Aphaenogaster texana* Roger, var. *caralinensis* Emery.  
*Pogonomyrmex badius* Latr.  
*Leptothorax curvispinasus* Mayr.  
*Trachymyrmex septentrionalis* McCook.

Subfamily DOLICHODERINAE.

*Dolichoderus* (*Hypoclinea*) *mariae* Forel.  
*Dolichoderus* (*Hypoclinea*) *taschenbergi* Mayr. var. *aterima* Whlr.  
*Dolichoderus* (*Hypoclinea*) *plagiata* Mayr.  
~~*Dorymyrmex pyramicus* Roger.~~  
*Dorymyrmex pyramicus* Roger, var. *flavus* Pergande.  
*Dorymyrmex pyramicus* Roger, var. *niger* Pergande—Marion.  
*Tapinoma sessile* Say.  
*Iridomyrmex pruinosus* Roger, var. *analisis* André.  
*Iridomyrmex pruinosus* Roger, var. *humilis* Mayr.—Charleston.

Subfamily CAMPONOTINAE.

*Prenolepis imparis* Say, var. *minuta* Emery.  
*Prenolepis imparis* Say, var. *testacea* Emery.  
*Lasius niger* Linn., var. *americanus* Emery.  
*Lasius* (*Acanthomyops*) *claviger* Roger.  
*Lasius* (*Acanthomyops*) *interjectus* Mayr.  
*Formica pallide-fulva* Latr. subsp. *schaufussi* Mayr.  
*Formica fusca* Linn., var. *subsericea* Emery.  
*Camponotus castaneus* Lat., subsp. *americanus* Mayr.  
*Camponotus castaneus* Latr.  
*Camponotus herculeanus* Latr., subsp. *pennsylvanicus* DeGeer.  
*Camponotus fallax* Nyl., var. *nearcticus* Emery.  
*Camponotus fallax* Nyl., var. *decipiens* Emery.

The species here given were found attending *Aphis-maidi-radici*, the corn and cotton root louse, by Prof. W. A. Thomas of this Division.

*Cremastogaster lineolata* Say, var.  
*Dorymyrmex pyramicus* Roger, var. *niger* Pergande.  
*Solenopsis molesta* Say, var.  
*Solenopsis geminata* Fabr.  
*Pheidole dentata* Mayr.  
*Pheidole marrii* Forel.  
*Prenolepis* sp. Emery.  
*Pheidole vinelandica* Forel.

In this section *Prenolepis imparis* appears to be one of the most numerous and hardiest of ants, as it has been active all winter, though the winter here has not been severe.